1  WHAT IS CLAIMED IS:

2

3  1.  An online, Internet-based, multi-carrier, multi-parcel shipping management

4  computer system, said computer system programmed to:

5  collect input of a set of shipping policy rules from an administrator of an

6  enterprise; and

7  apply the set of shipping policy rules to each shipping request by each of a

8  plurality of users within the enterprise.

9

10  2.  An online, Internet-based, multi-carrier, multi-parcel shipping management

11  computer system, said computer system programmed to:

12  collect input from an administrator of an enterprise comprising an identification

13  of at least one site within the enterprise; and

14  collect input from the administrator comprising a set of shipping policy rules for

15  each of said sites.

16

17  3.  An online, Internet-based, multi-carrier, multi-parcel shipping management

18  computer system, said computer system programmed to:

19  collect from an administrator of an enterprise an identification of a plurality of

20  sites within the enterprise, an identification of at least one group within each site, and an

21  identification of at least one user within each group; and

22  collect input from the administrator comprising a set of shipping policy rules for

23  each of said groups and for each of said sites.

24

25  4.  An online, Internet-based, multi-carrier, multi-parcel shipping management

26  computer system, said computer system programmed to:

27  collect from an administrator of an enterprise an identification of at least one

28  sub-administrator user within the enterprise; and

29  collect input from the administrator comprising a set of shipping policy

30  privileges for each such sub-administrator.

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2      5.      An online, Internet-based, multi-carrier, multi-parcel shipping management

3      computer system, said computer system programmed to:

4            restrict shipping options available to each user within an enterprise according to

5      input from an administrator of the enterprise of shipping policy rules.

6

7      6.      An online, Internet-based, multi-carrier, multi-parcel shipping management

8      computer system, said computer system programmed to:

9            display graphic user interface shipping selection options to a particular user

10     within an enterprise according to shipping policy restrictions input by an administrator of the

11     enterprise.

12

13     7.      An online, Internet-based, multi-carrier, multi-parcel shipping management

14     computer system, said computer system programmed to:

15            generate a printable bar-coded pre-processing traveler label in response to a

16     request by a particular user within an enterprise to delegate shipping to another user within the

17     enterprise.

18

19     8.      An online, Internet-based, multi-carrier, multi-parcel shipping management

20     computer system, said computer system programmed to:

21            calculate, for each carrier authorized by an administrator of an enterprise for use

22     by a particular user within the enterprise, shipping rates in response to a rating request by the

23     particular user for shipping a particular package.

24

25     9.      An online, Internet-based, multi-carrier, multi-parcel shipping management

26     computer system, said computer system programmed to:

27            generate in response to a rating request by a particular user within an enterprise

28     for shipping a particular package a comparison display of shipping rates for each of a plurality

29     of services offered by each carrier authorized by an administrator of the enterprise for use by

30     the particular user.

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2      10.     An online, Internet-based, multi-carrier, multi-parcel shipping management

3 computer system, said computer system programmed to:

4          designate a particular user within an enterprise as restricted from printing

5 shipping labels according to instructions input by an administrator of the enterprise.

6

7      11.     The computer system of Claim 10, said computer system further programmed

8 to:

9          recognize as a pre-processing shipping request a request to ship a particular

10 package input by the particular user.

11

12      12.     The computer system of Claim 10, said computer system further programmed

13 to:

14          generate an internal system tracking number in response to a shipping request by

15 the particular user; and

16          save said internal system tracking number corresponding to the shipping request

17 in a database.

18

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20      13.     The computer system of Claim 10, said computer system further programmed

20 to:

21          generate a printable bar-coded pre-processing traveler label in response to a

22 shipping request by the particular user.

23

24      14.     The computer system of Claim 12, said computer system further programmed

25 to:

26          generate a printable bar-coded pre-processing traveler label in response to a

27 shipping request by the particular user wherein the pre-processing traveler label bar-coding

28 comprises a bar-coded expression of the internal system tracking number.

29

15.     An online, Internet-based, multi-carrier, multi-parcel shipping management computer system, said computer system programmed to:

generate in response to a link creation request by a particular user within an enterprise a hypertext link comprising a linkable address on a server computer, said address on said server computer comprising an entry point to a set of programming instructions for rating shipment of a package characterized by a set of parameters according to a set of shipping policy rules identified by an administrator of the enterprise and according to input by the particular user.

16.     The computer system of Claim 15, said computer system further programmed to:

save in response to a save link request by the particular user an entry in a saved packages list, said entry comprising an expression of said hypertext link.

17.     An online, Internet-based, multi-carrier, multi-parcel shipping management computer system, said computer system programmed to:

calculate, for each carrier authorized by an administrator of an enterprise for use by a particular user within the enterprise, enterprise shipping rates and custom customer shipping rates in response to a rating request by the particular user for shipping a particular package.

18.     A method of structuring data relationships for an online, Internet-based, -based, multi-carrier, multi-parcel shipping management computer system, said method comprising:

enabling at least one user in an enterprise as an administrator for the enterprise with authority to set shipping parameter specifications for the enterprise.

19.     The method of Claim 18, said method further comprising:

collecting from the administrator input identifying a plurality of sites within the enterprise;

1            establishing a relationship between each site identification and the enterprise;

2   and

3            storing each of said site identifications and each corresponding relationship to

4   the enterprise in a database.

5

6       20.     The method of Claim 19, said method further comprising:

7            collecting from the administrator input identifying shipping policy rules for each

8   of said sites; and

9            storing the shipping policy rules for each site in the database.

10

11      21.     The method of Claim 18, said method further comprising:

12            collecting from the administrator input identifying a plurality of sites within the

13   enterprise wherein each site is characterized by a relationship to the enterprise;

14            collecting from the administrator an identification of at least one group within

15   each site wherein each group is characterized by a relationship to a particular site;

16            collecting from the administrator an identification of at least one user within

17   each group wherein each user is characterized by a relationship to a particular group; and

18            storing each of said site identifications, each of said group identifications, and

19       each of said user identifications in a database.

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21      22.     An online, Internet-based, multi-carrier, multi-parcel shipping management

22   computer system, said computer system programmed to:

23            calculate, for each carrier authorized by an administrator of an enterprise for use

24   by a particular user within the enterprise, enterprise shipping rates or custom customer

25   shipping rates in response to a rating request by the particular user for shipping a particular

26   package according to shipping policy rules established by the administrator.

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